LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101620\
Data File : VW016918.D
Acq On : 15 Oct 2020 17:43
Operator : SY/VA
Sample : VIBLK13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK13

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	38	41	43	rBV3	1387	1817	0.13%	0.017%
2	2.355	66	74	85	rVB	84390	158770	11.67%	1.490%
3	2.891	155	162	176	rVB	60867	148444	10.92%	1.393%
4	3.397	238	245	253	rVB4	2869	7437	0.55%	0.070%
5	3.672	287	290	291	rBV2	472	522	0.04%	0.005%
6	3.690	291	293	294	rVV2	703	564	0.04%	0.005%
7	3.727	297	299	301	rVV3	572	550	0.04%	0.005%
8	4.025	336	348	366	rBV	142317	451160	33.17%	4.234%
9	4.513	427	428	434	rVB3	306	433	0.03%	0.004%
10	4.702	455	459	460	rBV2	336	371	0.03%	0.003%
11	4.922	482	495	515	rBV	20191	75812	5.57%	0.712%
12	5.226	542	545	546	rBV2	371	397	0.03%	0.004%
13	5.757	623	632	641	rVB8	1952	6451	0.47%	0.061%
14	5.940	653	662	673	rBV2	10090	29942	2.20%	0.281%
15	6.494	750	753	757	rBV3	254	405	0.03%	0.004%
16	6.909	818	821	823	rBV3	431	500	0.04%	0.005%
17	7.019	836	839	842	rVB2	353	419	0.03%	0.004%
18	7.086	842	850	854	rBV	32821	84067	6.18%	0.789%
19	7.317	887	888	890	rBV	574	397	0.03%	0.004%
20	7.653	930	943	956	rBV	219363	534350	39.29%	5.015%
21	7.811	966	969	974	rVB3	234	422	0.03%	0.004%
22	7.958	986	993	999	rVB6	1455	3078	0.23%	0.029%
23	8.080	1008	1013	1015	rVB3	368	543	0.04%	0.005%
24	8.275	1032	1045	1063	rBV3	442924	1359944	100.00%	12.764%
25	8.628	1101	1103	1109	rVB3	476	718	0.05%	0.007%
26	8.695	1109	1114	1117	rBV4	540	1095	0.08%	0.010%
27	8.842	1130	1138	1154	rBV	493055	995395	73.19%	9.342%
28	9.073	1173	1176	1177	rBV3	883	860	0.06%	0.008%
29	9.092	1177	1179	1184	rVB4	1434	1584	0.12%	0.015%
30	9.281	1201	1210	1226	rBV	266364	555821	40.87%	5.217%
31	9.427	1231	1234	1239	rVB3	338	568	0.04%	0.005%
32	9.659	1267	1272	1281	rBV3	687	1319	0.10%	0.012%
33	9.762	1284	1289	1295	rVB5	835	1591	0.12%	0.015%
34	9.896	1303	1311	1316	rBV3	2041	4416	0.32%	0.041%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

35	10.036	1328	1334	1346	rVB	145176	260952	19.19%	2.449%
36	10.219	1356	1364	1367	rBV3	2574	4796	0.35%	0.045%
37	10.329	1373	1382	1391	rBV	617921	1100443	80.92%	10.328%
38	10.512	1409	1412	1414	rVB2	456	450	0.03%	0.004%
39	10.579	1416	1423	1436	rBV	88063	157056	11.55%	1.474%
40	10.707	1436	1444	1452	rBV	119864	221647	16.30%	2.080%
41	10.860	1460	1469	1474	rBV3	19151	36900	2.71%	0.346%
42	10.927	1474	1480	1494	rVV	128977	223508	16.44%	2.098%
43	11.067	1496	1503	1511	rVV	27371	47072	3.46%	0.442%
44	11.128	1511	1513	1515	rVV3	884	715	0.05%	0.007%
45	11.177	1515	1521	1526	rVB3	6023	9960	0.73%	0.093%
46	11.298	1540	1541	1545	rBV	349	374	0.03%	0.004%
47	11.341	1545	1548	1553	rVB2	582	884	0.07%	0.008%
48	11.402	1553	1558	1559	rBV3	2718	3168	0.23%	0.030%
49	11.439	1559	1564	1571	rVB2	24020	41473	3.05%	0.389%
50	11.530	1571	1579	1580	rBV2	339	426	0.03%	0.004%
51	11.634	1583	1596	1607	rBV	687996	1165333	85.69%	10.937%
52	11.768	1616	1618	1621	rBV2	389	375	0.03%	0.004%
53	11.847	1627	1631	1633	rBV3	1105	1478	0.11%	0.014%
54	11.872	1633	1635	1639	rVB3	648	772	0.06%	0.007%
55	11.975	1648	1652	1656	rVB3	582	851	0.06%	0.008%
56	12.030	1656	1661	1663	rBV2	347	580	0.04%	0.005%
57	12.176	1678	1685	1690	rBV6	1354	2874	0.21%	0.027%
58	12.286	1700	1703	1709	rBV2	374	683	0.05%	0.006%
59	12.359	1711	1715	1717	rBV3	394	399	0.03%	0.004%
60	12.469	1728	1733	1739	rBV5	1833	3161	0.23%	0.030%
61	12.609	1749	1756	1763	rBV	121578	196971	14.48%	1.849%
62	12.695	1763	1770	1778	rVB	239108	386602	28.43%	3.629%
63	12.762	1780	1781	1787	rVB3	668	697	0.05%	0.007%
64	12.853	1793	1796	1801	rBV4	424	734	0.05%	0.007%
65	12.932	1804	1809	1813	rBV2	10252	17158	1.26%	0.161%
66	13.036	1822	1826	1830	rVB4	953	1621	0.12%	0.015%
67	13.079	1830	1833	1838	rVB3	1852	2834	0.21%	0.027%
68	13.194	1843	1852	1856	rBV4	1526	3504	0.26%	0.033%
69	13.225	1856	1857	1860	rBV3	578	759	0.06%	0.007%
70	13.298	1864	1869	1874	rVB2	9577	14629	1.08%	0.137%
71	13.408	1881	1887	1893	rVB4	2960	5249	0.39%	0.049%

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Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

72	13.475	1896	1898	1900	rBV3	826	768	0.06%	0.007%
73	13.505	1900	1903	1905	rVV3	2151	2953	0.22%	0.028%
74	13.560	1905	1912	1924	rVB	720023	1156348	85.03%	10.853%
75	13.768	1940	1946	1948	rBV4	3559	5494	0.40%	0.052%
76	13.853	1953	1960	1967	rBV	582050	961516	70.70%	9.024%
77	13.957	1974	1977	1981	rVB4	2282	3215	0.24%	0.030%
78	14.024	1985	1988	1990	rVV4	955	1101	0.08%	0.010%
79	14.072	1990	1996	2002	rVB	64039	100501	7.39%	0.943%
80	14.206	2012	2018	2023	rBV3	1865	3475	0.26%	0.033%
81	14.261	2026	2027	2029	rBV2	603	437	0.03%	0.004%
82	14.310	2029	2035	2036	rBV2	2188	3199	0.24%	0.030%
83	14.505	2064	2067	2070	rVV2	759	1084	0.08%	0.010%
84	14.530	2070	2071	2075	rVV	860	684	0.05%	0.006%
85	14.627	2084	2087	2091	rVB2	1117	1591	0.12%	0.015%
86	14.676	2091	2095	2098	rBV5	489	723	0.05%	0.007%
87	14.731	2100	2104	2109	rVB5	2056	3168	0.23%	0.030%
88	14.920	2132	2135	2138	rBV3	569	644	0.05%	0.006%
89	15.029	2151	2153	2154	rBV2	549	496	0.04%	0.005%
90	15.212	2181	2183	2184	rBV2	667	414	0.03%	0.004%
91	15.365	2205	2208	2209	rBV2	552	650	0.05%	0.006%
92	15.438	2212	2220	2225	rVV2	23417	41746	3.07%	0.392%
93	15.493	2225	2229	2235	rVB2	5378	10020	0.74%	0.094%
94	15.688	2259	2261	2264	rVB3	1387	1758	0.13%	0.017%
95	15.767	2270	2274	2275	rBV3	1308	1536	0.11%	0.014%
96	15.901	2294	2296	2298	rVB3	808	678	0.05%	0.006%
97	15.956	2303	2305	2312	rBV7	881	1092	0.08%	0.010%
98	16.365	2370	2372	2376	rBV4	576	763	0.06%	0.007%
99	16.669	2420	2422	2423	rBV2	966	617	0.05%	0.006%
100	16.779	2438	2440	2441	rBV2	1023	615	0.05%	0.006%

Sum of corrected areas: 10654536

LSC Report - Integrated Chromatogram

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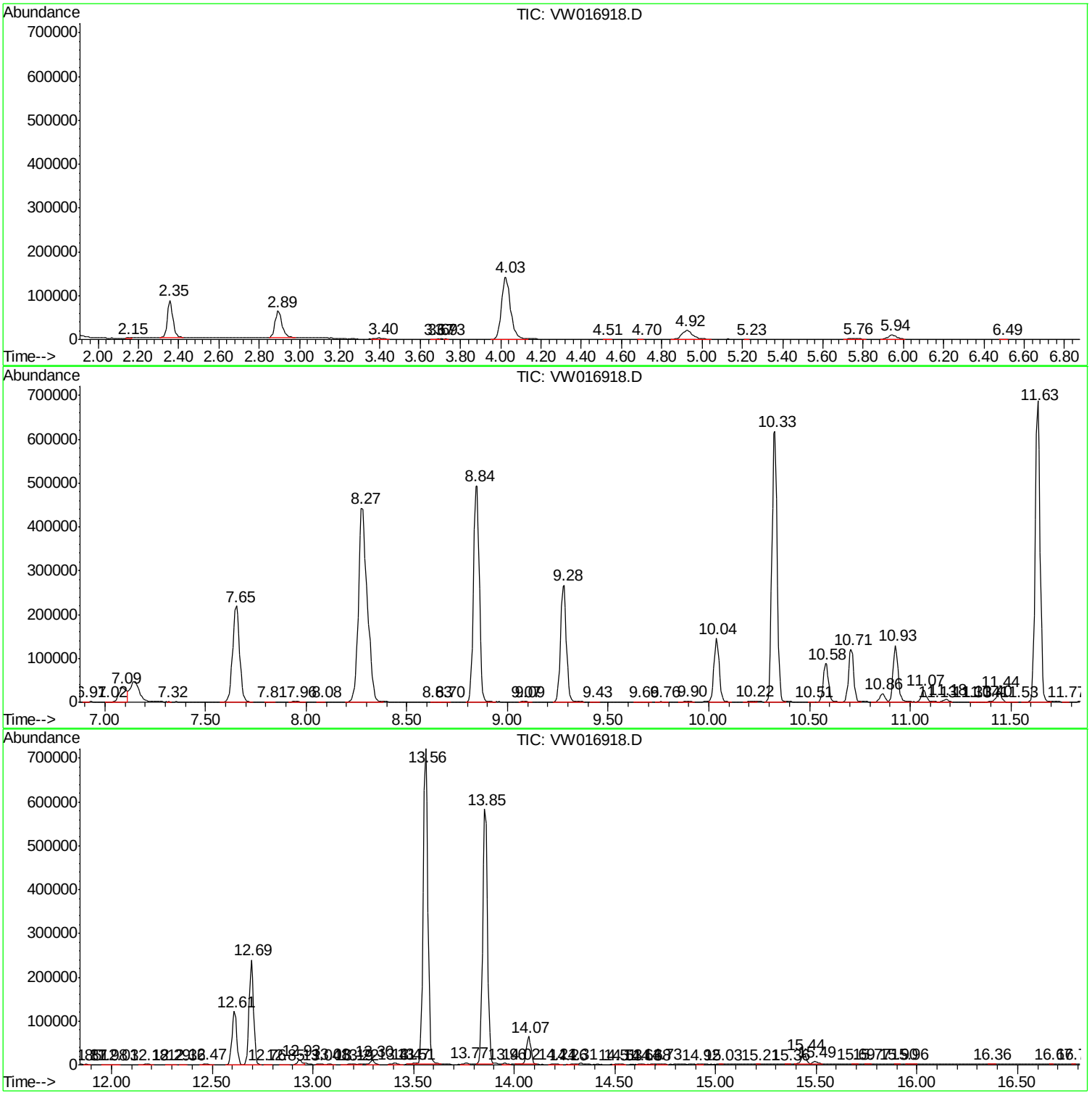
Instrument : MSVOA_W
ClientSampleId : VIBLK13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101620\
Data File : VW016918.D
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Sample : VIBLK13
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc